WATER CONSERVATION STANDARDS FOR THE CHESAPEAKE BANK AT LIGHTFOOT

James City County Case No. SP-074-04 September 28, 2004

This document outlines the measures and standards to be implemented at the site of the Chesapeake Bank at Lightfoot in the effort to conserve water and reduce water use. countersigning by the authorized representative below, the Chesapeake Bank (Developer / Building Owner), agree to honor the following water conserving guidelines, standards, and measures:

- 1. The Chesapeake Bank agrees to endorse "Water Smart Landscaping", to include measures to minimize irrigated turf areas, to use drought tolerant plant material in landscaping enhancements and periodic replacements of plant materials, and to use landscaping materials requiring low water consumption for survival. Trees located in turf areas will be mulched. No more than thirty (30) percent of the lot area shall be utilized for turf irrigation.
- 2. The Chesapeake Bank agrees not to install irrigation systems to support any pre-existing vegetation located on the property. Wherever possible, existing trees and vegetation will be retained.
- 3. The Chesapeake Bank agrees to install a water-conserving irrigation system in landscape beds, such as a drip system, should an irrigation system(s) be installed on the site. A rain sensor must be included at the time of installation of an irrigation system.
- 4. The Chesapeake Bank shall incorporate the use of water-conserving indoor appliance fixtures such as water heaters, washing machines, and dishwashers, which promote water conservation and minimize the use of public water resources. Where appropriate, point of use and/or centrally located small-volume hot water heaters should be used.
- 5. The Chesapeake Bank agrees to honor and support the efforts of the James City Service Authority and James City County during periods of water crisis, water restricted use periods, and drought.
- 6. The Chesapeake Bank agrees to only withdraw water for irrigation from the Aquia or Upper Potomac Aquifers should ground water be needed for irrigation.

Being in support and agreement of these WATER CONSERVATION STANDARDS.

(Print Name & Title)

Acknowledgement:

For the James City Service Authority

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For The Chesapeake Bank

Larry M. Foster

General Manager

James City Service Authority